

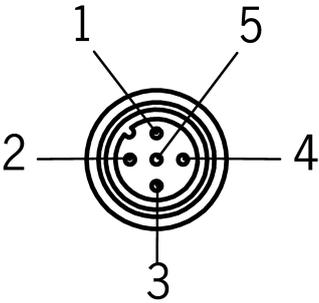
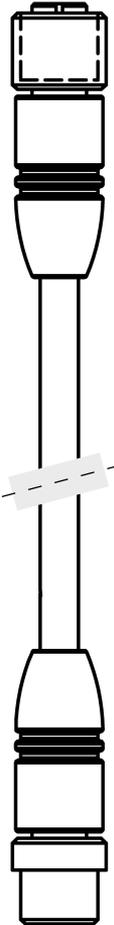
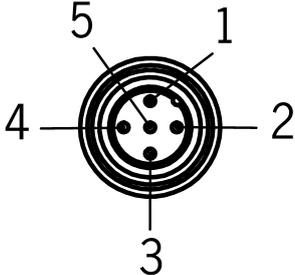
C-M12F05-05X034PV10,0-M12M05-100181 (Order no. 100181)

Connecting cable with 2 plug connectors M12, 5-pin, 10 m

- ▶ M12 female plug to M12 plug connector, 5-pin
- ▶ Straight female plug and plug connector
- ▶ PVC cable
- ▶ Cable length 10 m



Dimensional drawings



- 1 = BN
- 2 = WH
- 3 = BU
- 4 = BK
- 5 = GY

Technical data

Approvals



Electrical connection values

Rated voltage	DC	60 V
Rated impulse voltage U_{imp}		1.5 kV
Nominal current	at 25 °C	4 A

Connection 1

Degree of contamination according to EN 60664-1	3
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Connection 2

Degree of contamination according to EN 60664-1	3
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Mechanical values and environment

Conductor identification	Color code
Conductor cross-section	0.34 mm ²
Number of conductors	5
Dynamic bending radius	15 x cable diameter
Static bending radius	5 x cable diameter
Fire behavior	flame retardant according to UL-Style 2464
Storage temperature	-25 ... 80 °C
Cable type	straight
Cable diameter	approx. 5.9 mm
Cable length	10 m
Sheath color	black
Drag chain suitability	No